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Basinwide Summary: February 1, 2020 (Averages/Medians based on 1981-2010 reference period)			Monthly Total Precipitation for January 2020						Water Year to Date Precipitation through January 2020					
CENTRAL YUKON BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
American Creek	SNOTEL	1050	0.6			0.5		4.4			3.5			
Atigun Pass	SNOTEL	4800	0	0.9	0%	0.5	56%	2.4	3.9	62%	3.7	95%		
Eagle Summit	SNOTEL	3650	0.5	0.9	56%	0.8	89%	5	3.9	128%	3.6	92%		
Fort Yukon	SNOTEL	430	0.3	0.5	60%	0.4	80%	3	2.6	115%	3.4	131%		
Upper Nome Creek	SNOTEL	2520	0.9	0.8	113%	0.6	75%	7.4	3.7	200%	4	108%		
Basin Index # of sites				55%		74%				126%		104%		
				4		4				4		4		
YUKON FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Fort Yukon	SNOTEL	430	0.3	0.5	60%	0.4	80%	3	2.6	115%	3.4	131%		
Basin Index # of sites				60%		80%				115%		131%		
				1		1				1		1		
FORTY MILE BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
American Creek	SNOTEL	1050	0.6			0.5		4.4			3.5			
Basin Index # of sites					0		0			0		0		
WHITE MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Upper Nome Creek	SNOTEL	2520	0.9	0.8	113%	0.6	75%	7.4	3.7	200%	4	108%		
Basin Index # of sites				113%		75%				200%		108%		
				1		1				1		1		
TANANA BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Chisana	SNOTEL	3320	0.3			0.1		3.6			1.7			
Fairbanks F.O.	SNOTEL	450	0.4	0.7	57%	0.2	29%	4.8	3.3	145%	2.2	67%		
Granite Crk	SNOTEL	1240	0.5	0.6	83%	0.4	67%	5.9	3.2	184%	1.8	56%		
Kantishna	SNOTEL	1550	0.4	0.9	44%	0.4	44%	6.2	3.5	177%	2.9	83%		
Little Chena Ridge	SNOTEL	2000	0.4	0.9	44%	0.8	89%	5.2	4.1	127%	3	73%		
Monument Creek	SNOTEL	1850	0.6	0.9	67%	0.5	56%	5.8	4.1	141%	3.4	83%		
Mt. Ryan	SNOTEL	2800	0.6	0.8	75%	1	125%	6.5	4.1	159%	3.9	95%		
Munson Ridge	SNOTEL	3100	0.5	1	50%	0.7	70%	8.3	5.6	148%	4.6	82%		
Nenana	SCAN	415	0.5			0.6		5.7			3.3			
Rhoads Creek	SNOTEL	1225												
Teuchet Creek	SNOTEL	1640	0.4	0.7	57%	0.6	86%	4.5	3.2	141%	3.2	100%		
Tok	SCAN	1630				0.2					2.2			
Upper Chena	SNOTEL	2850		1.2		0.4	33%		4.8		3.9	81%		
Basin Index # of sites				58%		71%				152%		80%		
				8		8				8		8		
UPPER TANANA VALLEY (TOK)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Chisana	SNOTEL	3320	0.3			0.1		3.6			1.7			
Tok	SCAN	1630				0.2					2.2			
Basin Index # of sites					0		0			0		0		
UPPER TANANA VALLEY (DELTA JUNCTION)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Granite Crk	SNOTEL	1240	0.5	0.6	83%	0.4	67%	5.9	3.2	184%	1.8	56%		
Rhoads Creek	SNOTEL	1225												
Basin Index # of sites				83%		67%				184%		56%		
				1		1				1		1		
LOWER TANANA VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Fairbanks F.O.	SNOTEL	450	0.4	0.7	57%	0.2	29%	4.8	3.3	145%	2.2	67%		
Kantishna	SNOTEL	1550	0.4	0.9	44%	0.4	44%	6.2	3.5	177%	2.9	83%		
Nenana	SCAN	415	0.5			0.6		5.7			3.3			
Basin Index # of sites				50%		38%				162%		75%		
				2		2				2		2		
CHENA VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Little Chena Ridge	SNOTEL	2000	0.4	0.9	44%	0.8	89%	5.2	4.1	127%	3	73%		
Monument Creek	SNOTEL	1850	0.6	0.9	67%	0.5	56%	5.8	4.1	141%	3.4	83%		
Mt. Ryan	SNOTEL	2800	0.6	0.8	75%	1	125%	6.5	4.1	159%	3.9	95%		
Munson Ridge	SNOTEL	3100	0.5	1	50%	0.7	70%	8.3	5.6	148%	4.6	82%		
Teuchet Creek	SNOTEL	1640	0.4	0.7	57%	0.6	86%	4.5	3.2	141%	3.2	100%		
Upper Chena	SNOTEL	2850		1.2		0.4	33%		4.8		3.9	81%		
Basin Index # of sites				58%		84%				144%		86%		
				5		5				5		5		

WESTERN INTERIOR BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	0	0.9	0%	0.5	56%	2.4	3.9	62%	3.7	95%
Bettles Field		SNOTEL	640	0.1	1.1	9%	0.5	45%	7.6	4.6	165%	6.3	137%
Coldfoot		SNOTEL	1040	0.2	1.1	18%	0.8	73%	6.8	4.3	158%	6.2	144%
Gobblers Knob		SNOTEL	2030	0.2	0.8	25%	0.9	113%	6.1	5.1	120%	5.8	114%
Basin Index					13%		69%			128%		123%	
# of sites					4		4			4		4	
KOYUKUK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	0	0.9	0%	0.5	56%	2.4	3.9	62%	3.7	95%
Bettles Field		SNOTEL	640	0.1	1.1	9%	0.5	45%	7.6	4.6	165%	6.3	137%
Coldfoot		SNOTEL	1040	0.2	1.1	18%	0.8	73%	6.8	4.3	158%	6.2	144%
Gobblers Knob		SNOTEL	2030	0.2	0.8	25%	0.9	113%	6.1	5.1	120%	5.8	114%
Basin Index					13%		69%			128%		123%	
# of sites					4		4			4		4	
KUSKOKWIM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak		SCAN	80	0.9			0.6		8.2			5.6	
Basin Index					0		0			0		0	
BRISTOL BAY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna		SCAN	320										
Weary Lake		SCAN	100										
Basin Index					0		0			0		0	
ARCTIC AND KOTZEBUE SOUND		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	0	0.9	0%	0.5	56%	2.4	3.9	62%	3.7	95%
Imnaviat Creek		SNOTEL	3050	0.3	0.4	75%	0.3	75%	1.6	2.1	76%	2.2	105%
Kelly Station		SNOTEL	310	0.4			0.4		3.2			4.5	
Prudhoe Bay		SNOTEL	30	0.3	0.3	100%	0.5	167%	2.2	2	110%	2.1	105%
Sagwon		SNOTEL	1000	0.6	0.3	200%	0.5	167%	2.4	2.1	114%	2.4	114%
Basin Index					63%		95%			85%		103%	
# of sites					4		4			4		4	
WRANGELL MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek		SNOTEL	1610	1.1	0.9	122%	0.4	44%	4.8	4.7	102%	3.5	74%
Basin Index					122%		44%			102%		74%	
# of sites					1		1			1		1	
CHUGACH RANGE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River		SNOTEL	1750	2	4	50%	3.6	90%	20	19.9	101%	28	141%
Basin Index					50%		90%			101%		141%	
# of sites					1		1			1		1	
COPPER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek		SNOTEL	1610	1.1	0.9	122%	0.4	44%	4.8	4.7	102%	3.5	74%
Upper Tsaina River		SNOTEL	1750	2	4	50%	3.6	90%	20	19.9	101%	28	141%
Basin Index					63%		82%			101%		128%	
# of sites					2		2			2		2	
MATANUSKA - SUSITNA BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine		SNOTEL	3550	0.7	3	23%	1.6	53%	17.6	11	160%	11.6	105%
Monahan Flat		SNOTEL	2710	0.9	1.4	64%	1.2	86%	9.8	5.8	169%	7.2	124%
Susitna Valley High		SNOTEL	375	0.4	1.6	25%	1.3	81%	14.4	8.8	164%	10	114%
Tokositna Valley		SNOTEL	850	0.6	3.7	16%	2	54%	26.5	15.2	174%	22.7	149%
Basin Index					27%		63%			167%		126%	
# of sites					4		4			4		4	
UPPER SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat		SNOTEL	2710	0.9	1.4	64%	1.2	86%	9.8	5.8	169%	7.2	124%
Basin Index					64%		86%			169%		124%	
# of sites					1		1			1		1	
LOWER SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High		SNOTEL	375	0.4	1.6	25%	1.3	81%	14.4	8.8	164%	10	114%
Basin Index					25%		81%			164%		114%	
# of sites					1		1			1		1	

PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Tokositna Valley	SNOTEL	850	0.6	3.7	16%	2	54%	26.5	15.2	174%	22.7	149%
Basin Index # of sites					16%		54%			174%		149%
					1		1			1		1
MATANUSKA - LITTLE SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	0.7	3	23%	1.6	53%	17.6	11	160%	11.6	105%
Basin Index # of sites					23%		53%			160%		105%
					1		1			1		1
NORTHERN COOK INLET	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	1.2	2	60%	0.6	30%	14.3	10.3	139%	12.8	124%
Indian Pass	SNOTEL	2350	2.2	4	55%	1.9	48%	24	18.3	131%	18.1	99%
Moraine	SNOTEL	2100	1.2	1.3	92%	0.4	31%	8.6	8.5	101%	12.5	147%
Mt. Alyeska	SNOTEL	1540	3.6	7.9	46%	4.2	53%	31.2	33.5	93%	43.1	129%
Basin Index # of sites					54%		47%			111%		123%
					4		4			4		4
SHIP CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass	SNOTEL	2350	2.2	4	55%	1.9	48%	24	18.3	131%	18.1	99%
Moraine	SNOTEL	2100	1.2	1.3	92%	0.4	31%	8.6	8.5	101%	12.5	147%
Basin Index # of sites					64%		43%			122%		114%
					2		2			2		2
TURNAGAIN ARM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska	SNOTEL	1540	3.6	7.9	46%	4.2	53%	31.2	33.5	93%	43.1	129%
Turnagain Pass	SNOTEL	1880	3.3	6.8	49%	3.6	53%	26.4	28.5	93%	38.9	136%
Basin Index # of sites					47%		53%			93%		132%
					2		2			2		2
SOUTH CAMPBELL CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	1.2	2	60%	0.6	30%	14.3	10.3	139%	12.8	124%
Basin Index # of sites					60%		30%			139%		124%
					1		1			1		1
KENAI PENINSULA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	0.6	2.7	22%	3.2	119%	18.9	12.4	152%	19.2	155%
Cooper Lake	SNOTEL	1200	2.1	4.1	51%	2.7	66%	23.4	20	117%	31.7	159%
Exit Glacier	SNOTEL	400	1			7.4		41.3			54.3	
Grandview	SNOTEL	1100	2.1	6.7	31%	1.8	27%	32.2	30	107%	43.9	146%
Grouse Creek Divide	SNOTEL	700	1.6	5.6	29%	2.6	46%	29.5	28.2	105%	39.7	141%
Kachemak Creek	SNOTEL	1660		3.6		5.8	161%		30.6		51.9	170%
Kenai Moose Pens	SNOTEL	300	0.9	1.2	75%	0.8	67%	7.9	6.3	125%	8.8	140%
Mcneil Canyon	SNOTEL	1320	1.3	2.8	46%	2	71%	14.1	13	108%	16.5	127%
Middle Fork Bradley	SNOTEL	2300	1.2	3.7	32%	3.9	105%	38	25.3	150%	41.2	163%
Nuka Glacier	SNOTEL	1250		6.4		7.1	111%		41.3		58	140%
Port Graham	SNOTEL	300	2.7	6.3	43%	8.2	130%	43.9	36.8	119%	40.2	109%
Summit Creek	SNOTEL	1400	0.5	2.2	23%	1.6	73%	14.5	11.9	122%	18.8	158%
Turnagain Pass	SNOTEL	1880	3.3	6.8	49%	3.6	53%	26.4	28.5	93%	38.9	136%
Basin Index # of sites					39%		72%			117%		141%
					10		10			10		10
NINILCHIK DOME	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	0.6	2.7	22%	3.2	119%	18.9	12.4	152%	19.2	155%
Mcneil Canyon	SNOTEL	1320	1.3	2.8	46%	2	71%	14.1	13	108%	16.5	127%
Basin Index # of sites					35%		95%			130%		141%
					2		2			2		2
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek	SNOTEL	1660		3.6		5.8	161%		30.6		51.9	170%
Middle Fork Bradley	SNOTEL	2300	1.2	3.7	32%	3.9	105%	38	25.3	150%	41.2	163%
Nuka Glacier	SNOTEL	1250		6.4		7.1	111%		41.3		58	140%
Port Graham	SNOTEL	300	2.7	6.3	43%	8.2	130%	43.9	36.8	119%	40.2	109%
Basin Index # of sites					39%		121%			132%		131%
					2		2			2		2
NORTHERN KENAI FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens	SNOTEL	300	0.9	1.2	75%	0.8	67%	7.9	6.3	125%	8.8	140%
Basin Index # of sites					75%		67%			125%		140%
					1		1			1		1

NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cooper Lake	SNOTEL	1200	2.1	4.1	51%	2.7	66%	23.4	20	117%	31.7	159%	
Exit Glacier	SNOTEL	400	1			7.4		41.3			54.3		
Grandview	SNOTEL	1100	2.1	6.7	31%	1.8	27%	32.2	30	107%	43.9	146%	
Grouse Creek Divide	SNOTEL	700	1.6	5.6	29%	2.6	46%	29.5	28.2	105%	39.7	141%	
Summit Creek	SNOTEL	1400	0.5	2.2	23%	1.6	73%	14.5	11.9	122%	18.8	158%	
Turnagain Pass	SNOTEL	1880	3.3	6.8	49%	3.6	53%	26.4	28.5	93%	38.9	136%	
Basin Index					38%		48%			106%		146%	
# of sites					5		5			5		5	
WESTERN GULF		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Esther Island	SNOTEL	50	6.5	11	59%	12.5	114%	63.9	60.7	105%	92.4	152%	
Exit Glacier	SNOTEL	400	1			7.4		41.3			54.3		
Grouse Creek Divide	SNOTEL	700	1.6	5.6	29%	2.6	46%	29.5	28.2	105%	39.7	141%	
Mt. Eyak	SNOTEL	1405	6.5			8.1		63.4			76.3		
Nuka Glacier	SNOTEL	1250		6.4		7.1	111%		41.3		58	140%	
Port San Juan	OTHER	50		10.7		10.2	95%		56.7		81.7	144%	
Sugarloaf Mtn	SNOTEL	550	4	6.9	58%	5	72%	40.4	29.3	138%	44.8	153%	
Upper Tsaina River	SNOTEL	1750	2	4	50%	3.6	90%	20	19.9	101%	28	141%	
Basin Index					51%		86%			111%		148%	
# of sites					4		4			4		4	
VALDEZ		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Sugarloaf Mtn	SNOTEL	550	4	6.9	58%	5	72%	40.4	29.3	138%	44.8	153%	
Basin Index					58%		72%			138%		153%	
# of sites					1		1			1		1	
SOUTHEAST		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	15.2	16.6	92%	16.8	101%	83.9	75	112%	69.1	92%	
Moore Creek Bridge	SNOTEL	2250	6.4	3.6	178%	3.5	97%	25.4	20.1	126%	21.3	106%	
Basin Index					107%		100%			115%		95%	
# of sites					2		2			2		2	
SNETTISHAM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	15.2	16.6	92%	16.8	101%	83.9	75	112%	69.1	92%	
Basin Index					92%		101%			112%		92%	
# of sites					1		1			1		1	